

CLAIMS

1. (currently amended) A ~~battery-powered~~ device configured to receive electric power via battery or auxiliary electric power cord ~~applied between a first terminal and a second terminal~~; comprising:

~~the~~ a first terminal positioned adjacent to a cavity sized to receive a battery;

the first terminal configured to ~~electrically contact an electrode~~ physically engage and form an electrical connection with a power terminal of the battery when the battery is located within the cavity; and

the first terminal also configured to ~~electrically contact~~ physically engage and form an electrical connection with a first lead of an auxiliary power cord plug when a housing of the plug is located within the cavity; and

~~the~~ a second terminal configured to electrically contact a second lead of the plug when the housing of the plug is located within the cavity.

2. (currently amended) The ~~battery-powered~~ device of claim 1, configured to operate as a breast pump.

3. (currently amended) The ~~battery-powered~~ device of claim 1, further comprising a battery stop located adjacent to the first terminal and configured to prevent the battery from damaging the first terminal through over-insertion of the battery into the cavity.

4. (currently amended) The ~~battery-powered~~ device of claim 3, wherein the battery stop comprises a brow on a wall adjacent to the first terminal.

5. (currently amended) A ~~battery-powered~~ device configured to receive electric power via battery or auxiliary electric power cord applied between a pin and a pickup; comprising:

the a pin positioned adjacent to a cavity sized to receive a battery;

the pin configured to ~~form a butt contact with an electrode~~ physically engage and form an electrical connection with a power terminal of the battery when the battery is located within the cavity;

the pin also configured as a male contact to receive a female contact of an auxiliary power cord when a housing of the female contact is located within the cavity; and

the a pickup positioned adjacent to the pin and configured to ~~electrically contact physically engage and form an electrical connection with~~ an outer surface of the female contact when the housing of the female contact is located within the cavity.

6. (currently amended) The ~~battery-powered~~ device of claim 5, further comprising a battery stop located adjacent to the pin and configured to prevent the battery from damaging the pin through over-insertion of the battery into the cavity.

7. (currently amended) The ~~battery-powered~~ device of claim 6, wherein the battery stop comprises a brow on a wall adjacent to the pin.

8. (currently amended) The ~~battery-powered~~ device of claim 7, configured to operate as a breast pump.

9. (currently amended) A ~~battery-powered system comprising a~~ device and an associated auxiliary electric power cord configured to supply auxiliary electric power to the device ~~between a first terminal and a second terminal of the battery-powered device~~; comprising:

an auxiliary electric power cord;

~~the a~~ first terminal positioned adjacent to a cavity in the ~~battery-powered~~ device sized to receive a an electric battery;

the first terminal configured to ~~electrically contact an electrode~~ physically engage and form an electrical connection with a power terminal of the battery when the battery is located within the cavity;

the first terminal also configured to ~~electrically contact~~ physically engage and form an electrical connection with a first lead of a plug of the auxiliary power cord when a housing of the plug is located within the cavity; and

~~the a~~ second terminal configured to electrically contact a second lead of the plug when the housing of the plug is located within the cavity.

10. (currently amended) The system ~~battery-powered device~~ of claim 9, wherein the ~~battery-powered~~ device further comprises a battery stop located adjacent to the first terminal and configured to prevent the battery from damaging the first terminal through over-insertion of the battery into the cavity.

11. (currently amended) The system ~~battery-powered device~~ of claim 10, wherein the battery stop comprises a brow on a wall adjacent to the first terminal.

12. (currently amended) The system ~~battery-powered device~~ of claim 11, configured to operate as a breast pump.

13. (currently amended) A system comprising a battery-powered device and an associated auxiliary electric power cord configured to supply auxiliary electric power between a pin and a pickup of the battery-powered device; comprising:

an auxiliary electric power cord;

~~the a~~ pin positioned adjacent to a cavity in the ~~battery-powered~~ device sized to receive a battery;

the pin configured to ~~form a butt contact with an electrode~~ physically engage and form an electrical connection with a power terminal of the battery when the battery is located within the cavity;

the pin also configured as a male contact to receive a female contact of the auxiliary power cord when a housing of the female contact is located within the cavity; and

~~the a~~ pickup positioned adjacent to the pin and configured to ~~electrically contact~~ physically engage and form an electrical connection with an outer surface of the female contact when the housing of the female contact is located within the cavity.

14. (currently amended) The ~~battery-powered~~ device of claim 13, configured to operate as a breast pump.

15. (currently amended) The ~~battery-powered~~ device of claim 14, further comprising a battery stop located adjacent to the pin and configured to prevent the battery from damaging the pin through over-insertion of the battery into the cavity.

16. (currently amended) The ~~battery-powered~~ device of claim 15, wherein the battery stop comprises a brow on a wall adjacent to the pin.